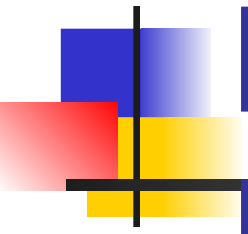

SPiRiT Documentation Course

Facility Delivery Process

6.C1 Holistic Delivery of Facility – *Team Leaders – 1 Point*

- **INTENT:** Encourage a facility delivery process that actively engages all stakeholders in the design process to deliver a facility that meets all functional requirements while effectively optimizing tradeoffs among sustainability, first costs, life cycle costs and mission requirements.
- **REQUIREMENTS:** Choose team leaders that are experienced in holistic delivery of facilities.

6.C1 Holistic Delivery of Facility – *Team Leaders – 1 Point*

- **General:** Develop and provide a copy of a Facility Delivery Report documenting the design process showing how the requirements of this credit were met.
- **SUBMITTALS:** Provide a listing of the design team highlighting their experience in SDD.
- **PROJECT DOCUMENTS:**
  - ***Design Analysis:*** Provide a list of team members with brief descriptions of their previous experience in SDD. Include team members who may have been consultants during the design process.

6.C1 Holistic Delivery of Facility – *Train the Team – 1 Point*

- **INTENT:** Encourage a facility delivery process that actively engages all stakeholders in the design process to deliver a facility that meets all functional requirements while effectively optimizing tradeoffs among sustainability, first costs, life cycle costs and mission requirements.
- **REQUIREMENT:** Train the entire team in the holistic delivery process. The team must include all stakeholders in the facility delivery, including the users, the contracting staff, the construction representatives, project manager, and design/engineering team members.

6.C1 Holistic Delivery of Facility – *Train the Team – 1 Point*

- **SUBMITTALS:** Provide a schedule of training dates to take place during the construction process. Show that the entire team was trained and that all members of the delivery team were aware of the project goals and objectives.
- **PROJECT DOCUMENTS:**
  - ***Design Analysis:*** SAB

6.C1 Holistic Delivery of Facility – *Project Goals – 1 Point*

- **INTENT:** Encourage a facility delivery process that actively engages all stakeholders in the design process to deliver a facility that meets all functional requirements while effectively optimizing tradeoffs among sustainability, first costs, life cycle costs and mission requirements.
- **REQUIREMENT:** Identify project goals and metrics.

6.C1 Holistic Delivery of Facility – *Project Goals – 1 Point*

- **SUBMITTALS:** Provide a list and explanation of the sustainability goals and metrics for the project. This may take the form of a potential SPiRiT credit list with explanations about their intended achievement.
- **PROJECT DOCUMENTS:**
  - ***Design Analysis:*** SAB

6.C1 Holistic Delivery of Facility – *Charrettes – 1 Point*

- **INTENT:** Encourage a facility delivery process that actively engages all stakeholders in the design process to deliver a facility that meets all functional requirements while effectively optimizing tradeoffs among sustainability, first costs, life cycle costs and mission requirements.
- **REQUIREMENT:** Plan and execute charrettes with team members at critical phases of the facility delivery.

6.C1 Holistic Delivery of Facility – *Charrettes – 1 Point*

- **SUBMITTALS:** Submit a list of charrettes conducted and a description of each including dates, agenda, and results. A minimum set of charrettes includes planning charrette, ecological design charrette, and scoring charrettes.
- **PROJECT DOCUMENTS:**
  - ***Design Analysis:*** SAB. Charrettes not held yet, should show the planning for them.

6.C1 Holistic Delivery of Facility – *Tradeoffs – 2 Points*

- **INTENT:** Encourage a facility delivery process that actively engages all stakeholders in the design process to deliver a facility that meets all functional requirements while effectively optimizing tradeoffs among sustainability, first costs, life cycle costs and mission requirements.
- **REQUIREMENT:** Identify and resolve tradeoffs among sustainability, first costs, life cycle costs, and mission requirements through charrettes and other collaborative processes.

6.C1 Holistic Delivery of Facility – *Tradeoffs – 2 Points*

- **SUBMITTALS:** Provide a list of major design decisions involving portions of the project that benefited from a more in-depth analysis of first cost and life-cycle costs as compared to mission requirements and project goals. Submit a schedule of team meetings that discussed each of major decisions for the project.
- **PROJECT DOCUMENTS:**
  - ***Design Analysis:*** SAB

6.C1 Holistic Delivery of Facility – *Document Results – 1 Point*

- **INTENT:** Encourage a facility delivery process that actively engages all stakeholders in the design process to deliver a facility that meets all functional requirements while effectively optimizing tradeoffs among sustainability, first costs, life cycle costs and mission requirements.
- **REQUIREMENT:** Document required results for each phase of project deliverables that achieve the project goals and are measurable throughout the facility life span.

6.C1 Holistic Delivery of Facility – *Document Results – 1 Point*

- **SUBMITTALS:** Provide a list of project goals that were met at each phase of the project that are measurable facility operations that can be used to document the performance of the building through its entire life-cycle.
- **PROJECT DOCUMENTS:** NA

Brown Bag Lunch: Sustainable Facility Site Visit to RMKM Architecture Designed, NM CST Building

National Guard 64th WMD - CST Ready Building - Rio Rancho, New Me